## INTERNATIONAL SEARCH REPORT

PCT/EP 03/08652

| IPC 7 H04Q7/36   |  |  |  |
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| According to International Patent Classification (IPC) or to both national classification and IPC  |  |  |  |
| B. FIELDS SEARCHED   | ····   |  |  |
| Minimum documentation searched (classification system followed by classification symbols)  IPC 7 H04Q  |  |  |  |
| Documentation searched other than minimum documentation to the extent that such documents are included in the fields se  |  |  |  |
| Electronic data base consulted during the International search (name of data base and, where practical, search terms used)   | )  |  |  |
| EPO-Internal, WPI Data   |  |  |  |
| C. DOCUMENTS CONSIDERED TO BE RELEVANT   |  |  |  |
| Category • Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No.  |  |  |
| X US 6 556 832 B1 (SOLIMAN SAMIR S)<br>29 Apr17 2003 (2003-04-29)  | 1-21   |  |  |
| column 1, line 1 -column 5, line 47 column 6, line 32 -column 8, line 47 column 10, line 66 -column 12, line 50 column 13, line 55-67 column 14, line 45-61 column 15, line 9-22 column 17; claim 18   |  |  |  |
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|  |  |  |  |
| X Further documents are listed in the continuation of box C. X Patent family members are listed in a   | аппех.   |  |  |
| *A' document defining the general state of the art which is not considered to be of particular relevance  "E' earter document but published on or after the International filing date  "L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)  "O' document referring to an oral disclosure, use, exhibition or | "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. |  |  |
| Date of the actual completion of the international search  Date of malling of the international search   |  |  |  |
| 22 April 2004 06/07/2004   |  |  |  |
| Name and mailing address of the ISA  European Patent Office, P.B. 5818 Patentlaan 2  NL - 2280 HV Rijswijk  Tet (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016  Authorized officer  Pas ini, E   |  |  |  |

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Interna 1 Application No PCT/EP 03/08652

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